



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Hiroshi Shingai et al.  
Application No. : 10/824,081  
Filed : April 14, 2004  
For : OPTICAL RECORDING MEDIUM

Art Unit : 2655  
Docket No. : 890050.478  
Date : January 12, 2007

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Supplemental Information Disclosure Statement. Copies of cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of any other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

This Supplemental Information Disclosure Statement is provided because this case was the basis of double patenting rejections asserted in the following co-pending applications commonly owned by the Assignee: 10/756,036 and 10/809,178. Applicants do not agree with the

alleged double patenting rejections asserted in above-identified co-pending applications and believe that they are improper. However, if the Examiner of the above-identified co-pending applications believed that the claims of those applications were sufficiently similar to the claims of the present application to warrant a double patenting rejection, the art from the related co-pending applications might be considered relevant by the Examiner of the present application. Accordingly, the art of record in the above-identified co-pending applications, if not already disclosed, are disclosed out of an abundance of caution. This is the reason for the submission and the basis of relevance provided by Applicants' attorney.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Supplemental Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Supplemental Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC



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Raymond W. Armentrout  
Registration No. 45,866

RWA:jr

Enclosures:

Supplemental Information Disclosure Statement  
Cited References (11)

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890050.478 / 891114\_1.DOC



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# TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	10/824,081
Filing Date	April 14, 2004
First Named Inventor	Hiroshi Shingai
Art Unit	2655
Examiner Name	
Attorney Docket No.	890050.478

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to TC ( <i>Appeal Notice, Brief, Reply Brief</i> )
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Declaration	<input type="checkbox"/> Other Enclosure(s) ( <i>please identify below</i> ):
<input checked="" type="checkbox"/> Information Disclosure Statement and Transmittal	<input type="checkbox"/> Statement under 37 CFR 3.73(b)	_____
<input checked="" type="checkbox"/> Cited References	<input type="checkbox"/> Terminal Disclaimer	_____
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	_____
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> CD, Number of CD(s) _____	_____
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	_____

Remarks

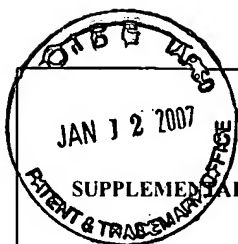
## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number	00500
Signature			
Printed Name	Raymond W. Armentrout		
Date	January 12, 2007	Reg. No.	45,866

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	** SENT VIA EXPRESS MAIL **		
Typed or printed name		Date:	

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
890050.478APPLICATION NO.  
10/824,081APPLICANTS  
Hiroshi Shingai et al.FILING DATE  
April 14, 2004GROUP ART UNIT  
2655SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,605,328	08/12/03	Shingai et al.	428	64.1	
	AB	6,677,104	01/13/04	Mizushima et al.	430	270.13	
	AC	6,704,273	03/09/04	Koide	369	275.3	
	AD	6,798,733	09/28/04	Inoue et al.	369	275.3	
	AE	6,828,000	12/07/04	Hosoda et al.	428	64.1	
	AF	6,934,224	08/23/05	Kuroda et al.	369	13.4	
	AG	7,002,896	02/21/06	Nishihara et al.	369	275.2	
	AH	2003/0124458	07/03/03	Ichijo et al.	430	270.13	
	AI	2004/0047278	03/11/04	Komaki et al.	369	275.2	
	AJ	2004/0053166	03/18/04	Shingai et al.	430	270.13	
	AK	2004/0062189	04/01/04	Matsukawa et al.	369	275.4	
	AL	2004/0076908	04/22/04	Oomachi et al.	430	270.13	
	AM	2004/0146805	07/29/04	Kato et al.	430	270.13	
	AN	2004/0190418	09/30/04	Inoue et al.	369	59.11	
	AO	2004/0191689	09/30/04	Shingai et al.	430	270.13	
	AP	2004/0208105	10/21/04	Shingai et al.	369	59.11	
	AQ	2005/0041568	02/24/05	Shingai et al.	369	275.2	
	AR	2005/0106404	05/19/05	Hayashida et al.	428	522	
	AS	2006/0072436	04/06/06	Mizushima et al.	369	275.1	
	AT	10/756,036		Kato et al.			01/13/04
	AU	10/809,178		Shingai et al.			03/25/04

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)	ATTY. DOCKET NO. 890050.478	APPLICATION NO. 10/824,081
	APPLICANTS Hiroshi Shingai et al.	
	FILING DATE April 14, 2004	GROUP ART UNIT 2655

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	BA	6-166268	06/14/94	JP (+ Abstract in English)		
	BB	8-224961	09/03/96	JP (+ Abstract in English)		
	BC	10-326436	12/08/98	JP (+ Abstract in English)		
	BD	1 052 632 A2	11/15/00	EP		
	BE	1 260 973 A2	11/27/02	EP		
	BF	03/028021	04/03/03	WIPO		
	BG	03/055679	07/10/03	WIPO		
	BH	03/067580	08/14/03	WIPO		
	BI	03/098619	11/27/03	WIPO		
	BJ					
	BK					
	BL					
	BM					
	BN					
	BO					

### OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	BP	
	BQ	
	BR	
	BS	
	BT	

EXAMINER

DATE CONSIDERED

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